Randy Larose Division of Air Resources NYS DEC, Region 5 232 Hudson St. Warrenburg, NY 12885

Reference: Clinton County Biosolids Facility

Permit ID: 5-0942-00006/00009 Facility DEC ID: 5094200006

Dear Mr. Larose:

Enclosed is a revised State Facilities Air Permit for the Clinton County Biosolids Processing Facility in Plattsburgh, NY. This application is being filed to request modifications to the existing air permit. In April of 2004 The Clinton County Sludge Composting Facility (facility ID 5094200006) requested a modification to its' existing Air State Facility permit (permit ID 5-0942-00006/00009). At that time the facility had conducted air sampling from the N-Viro operation in accordance with permit Condition 22. Two items were requested for change:

- 1. Remove the restrictions on the amount of digested versus undigested biosolids that can be processed at any given time
- 2. Change the stack odor concentration from 100 D/T to 500 D/T

In March of 2005 the DEC replied to the request by stating that the request could not be processed because odor dispersion modeling included in the permit request showed that "odors from the onsite storage piles have the potential to exceed the allowable off-site odor thresholds." The response also eluded to a history of past complaints and the required that sampling from the actual outdoor stockpiles be undertaken and include in the model. In addition the facility must develop and "odor complaint registry and follow-up protocol" before the modification request could be further reviewed.

At the time of the modification request the facility was operated for the County by a commercial operator and the facility was processing approximately 250 wet tons of biosolids per day. Extensive use was made of outdoor storage of the processed material. After March of 2005 all processing of material at the facility ceased and has not begun again.

The facility is seeking to resume operations under the following new conditions:

The facility will operate lime stabilization operation processing an average of 40 wet tons per day (wtpd) of sludge with a daily peak of 99 wtpd. The annual limit will be 15,000 wet tons. All processing and storage will be enclosed. There will be no exterior storage of biosolids or finished product. Details of the proposed revised operation can be found in the Section 1 "Permit Modification Narrative" of the attached application.

Based on the proposed changes the following modifications are being requested:

Condition 20 item 20.1 states; "The permittee shall monitor and record on a per batch basis, the percent volume of anaerobically digested/undigested sludge processed per hour. The maximum allowable anaerobically digested/undigested sludge per hour is 25%. This limit may be modified pending stack testing." This condition relates to material processed through the alkaline stabilization process.

Stack testing was performed in October 2003. At the time of testing only the alkaline stabilization process was in use. Air samples were collected of different days and the percent of digested and undigested sludge being processed was varied. The test results for October 6th and 7th are representative of the planned operation at the facility. Under the varying percentage loading the facility met the requirements of Condition 25 item 25.2. The testing report can be found in Appendix F of the attached application. Based on these findings it is requested that the restriction of Condition 20 item 20.1 be removed from the permit.

Condition 22 item 22.2 states: "the permittee shall conduct performance tests to determine stack odor intensity (in units of dilution to threshold (D/T) as detected by a panel of observers. The D/T in the stack must be no greater than 100 D/T at any time, based on a short-term peal value of 5 minutes or less."

During the October 2003 sampling odor concentrations were measured in the stack. On average the odor concentration exceeded the 100 D/T limit of item 22.2. An atmospheric dispersion model showed that a stack odor emission level of 500 D/T. Models were run for several scenarios. Two of the scenarios were for stack only emission (no outdoor storage) for cold and warm weather conditions. The model predicted odor concentrations out to 2,000 meters (about 1.25 miles) for a five-minute averaging time. The model predicted no odor impacts to the surrounding community for the stack only emission in either warm or cold weather conditions.

It is worth noting that the 500 D/T odor at the stack discharge is more than twice the odor concentration measured for processing that was more than twice the amount that will be processed under the new conditions. Based on the sampling and modeling results the following language change for Condition 22 item 2.2 is requested:

The odor concentration at the stack discharge shall not exceed 500 D/T, with the stack fan running, based on olfactometry with an odor panel at a presentation rate of 3.0 liters per minute. The stack fan will remain running at all times except for routine maintenance and balancing activities. The Department may require odor sampling and/or atmospheric

modeling at the Department's discretion if it believes the public is experiencing nuisance odors from the facility.

For the attached application the following addition or changes have been made from the past application:

- Emission estimates have been revised for based on the sampling data collected and the new lower annual processing rates;
- An odor complaint response plan has been developed and is presented in Appendix H.

This new application and response plan were compiled by our consultant:

Charles Alix, P.E. Lead/Supervising Engineer MWH Americas, Inc. 12 Farnsworth St., second floor Boston, MA 02210 Phone: 617, 314, 7123

Phone: 617-314-7123 Fax: 617-314-7150

e-mail: charles.alix@mwhglobal.com

Should you have any questions regarding this application please feel free to contact either myself or Mr. Alix directly.

Sincerely,

Jonathan Ruff, P.E. Environmental Manager

STATE FACILIITES AIR PERMIT

MODIFICATION

SEPTEMBER 2007

Submitted to: Division of Air Resources NYS DEC, Region 5 232 Hudson Street Warrensburg, NY 12885

Prepared by:
MWH Americas, Inc.
12 Farnsworth Street
Second Floor
Boston, MA 02210

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- 2. Application form and continuation sheets
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- Appendix B Alkaline Stabilization Emissions Summary
- Appendix C Non-Biosolids VOC Emissions Summary
- **Appendix D Cumbustion Sources Emissions Calculations**
- Appendix E Tanks Emission Summary
- Appendix F December 2003 Air Sampling Report
- Appendix G April 2004 Odor Model Report
- Appendix H Odor Complaint Response Plan

Clinton County Biosolids Processing Facility Air Permit Modifications Request Narrative July 2007

Background

In April of 2004 The Clinton County Sludge Composting Facility (facility ID 5094200006) requested a modification to its' existing Air State Facility permit (permit ID 5-0942-00006/00009). At that time the facility had conducted air sampling from the N-Viro operation in accordance with permit Condition 22. Two items were requested for change:

- 1. Remove the restrictions on the amount of digested versus undigested biosolids that can be processed at any given time
- 2. Change the stack odor concentration from 100 D/T to 500 D/T

In March of 2005 the DEC replied to the request by stating that the request could not be processed because odor dispersion modeling included in the permit request showed that "odors from the onsite storage piles have the potential to exceed the allowable off-site odor thresholds." The response also eluded to a history of past complaints and required that sampling from the actual outdoor stockpiles be undertaken and included in the model. In addition the facility must develop and "odor complaint registry and follow-up protocol" before the modification request could be further reviewed.

At the time of the modification request the facility was operated for the County by a commercial operator and the facility was processing approximately 250 wet tons of biosolids per day. Extensive use was made of outdoor storage of the processed material. After March of 2005 all processing of material at the facility ceased and has not begun again.

The Plan

The City of Plattsburgh plans to reactivate and run the facility with City personnel and process biosolids by alkaline stabilization. The facility will accept biosolids, mostly from wastewater facilities within Clinton County. The following items highlight the operating conditions for the reactivated facility:

- Capacity
 - o Treat an average of 40 wet tons per day (wtpd) seven days per week;
 - o A peak daily loading up to 99 wtpd of biosolids;
 - o Annual maximum biosolids processing of 15,000 wet ton;

Processing

- o Material will be processed by alkaline stabilization using mixing both stationary and portable mixing equipment at the site;
- o All processing and handling will take place inside the facility;

• Material Handling

- o No material will be stockpiled outside at any time;
- Arriving biosolids will be processed the day they arrive and will be either tipped in to the existing receiving hoppers or into bays in the processing building; and
- o All arriving trailers of biosolids will remain covered until tipped.

Below is a more detailed discussion of these points;

Capacity

In the recent past years (until 2005) the Clinton County Compost Facility has been run by a contractor as a merchant facility processing approximately 200 wtpd of biosolids using the NViro alkaline stabilization process. The facility processed both digested and undigested biosolids to produce a Class A product. Under the new operation the City will use the alkaline stabilization and will limit daily production to an annual average of 40 wtpd with a daily maximum of 99 wtpd. This represents an 80% decrease in the average daily material processed and a 51% decrease at peak production.

Condition 20 Item 20.1 of the existing air permit limited the anaerobic ally digested sludge to 25% by volume of the total sludge processed. It also states that "this limit may be modified pending stack testing". In the fall of 2004 air sampling was undertaken at the facility. A copy of the sampling report can be found in Appendix F of the attached permit application. Sampling took place on four separate days in two weeks. For two of the days the material processed was +/- 75% digested and on the other days the material was +/- 25% digested. Odor samples were collected at the stack and doorways each day. On the days the mostly digested sludge was processed the odor was always less than the days when mostly undigested sludge was processed. Therefore the city is asking that the restriction on percentage of undigested sludge (Condition 20 Item 20.1) be removed from the new permit.

Processing

As noted the NViro process was used in the past. This process involves blending biosolids with alkaline materials such as lime and combustion ash. The alkaline material raises the pH while the ash increases the solids content of the material. Under the new operation the City will follow a similar process with possible changes to the dry material addition. The City may use ash or other materials such a saw dust or inert materials to increase the solids content. The available end uses of the material will drive the dry material selection. Because alkaline material will still be added and this is what chemically reacts with the biosolids the emissions are not expected to change significantly with the change in dry material addition.

As a merchant facility the biosolids, alkaline material, and ash were with a Cemetech mixer located in the southern most building of the facility. This is expected to continue in the new operation. However there is existing mixing equipment from the composting operation. This equipment is fed from hoppers. This represents a more automated mixing operation and may be employed in the future. Although this equipment is located in a different portion of the facility the air from the hoppers and mixers is collected and exhausted through the facility stack which will exhaust all other emissions from the alkaline stabilization process. Regardless of the mixer used all processing and mixing will take place in side and all emissions from these operations will be exhausted out the facility stack.

Material Handling

The high production rate of the past operation left limited indoor space for product storage. Thus most of the product was stockpiled outdoors as soon as processing was complete. Under the new operation there is enough room in the processing building to store about 40 to 60 days production at the daily average loading rate, depending on the materials blended. No material will be stored outdoors at the facility or on adjacent property. If the material product cannot be used offsite and the storage is at capacity production will cease and the biosolids will be sent to an alternative disposal or processing site such as a permitted landfill.

Biosolids arrive at the facility in covered trailers. All biosolids will be tipped either into the processing building or into the receiving hoppers on the same day they arrive. While on site the trailers will remain covered until the biosolids are tipped.

All of the above practices are designed to contain odors from the process and exhaust all emissions from the existing 110-foot stack.

The Execution

As the initial steps toward reactivation of the facility the City is addressing the DEC concerns listed in their March 15, 2005 and May 9, 2006 letters. The attached Air State Permit application is part of that process. The following modifications to the existing permit are requested:

- Remove condition 20 item 20.1 (limitation on the percentage of digested versus undigested biosolids that can be processed)
- Change Condition 22 Item 22.2 to read the following;
 - The odor concentration at the stack discharge shall not exceed 500 D/T, with the stack fan running, based on olfactometry with an odor panel at presentation rate of 3.0 liters per minute. The stack fan will remain running at all times except for routine maintenance and balancing activities. The Department may require odor sampling and/or atmospheric modeling at the Department's discretion if it believes the public is experiencing nuisance odors from the facility.

To support the requested modification the following items are included as appendices in the attached permit application:

- Clinton County N-Viro Air Sampling Report prepared by Tetra Tech, Inc dated December 24, 2003 (Appendix F)
- Odor Model Report Clinton County Compost Facility dated April 2004 (Appendix G)
- Odor Complaint log and reporting procedure (Appendix H)

In October of 2003 air samples were collected from the stack at the facility. At the time of the sampling the facility was processing approximately 210 to 255 wtpd of biosolids. A report of the sampling can be found in Appendix F of this permit application. The sampling took place over four days. During two of those days the facility processed about 75% digested biosolids and 25% undigested. During the other two days the proportions of digested and undigested biosolids were reversed. The results showed that when processing mostly digested biosolids the odor at the stack was lower than for undigested material. The ammonia emissions at the stack were higher for the mostly digested processing but below the requirements of condition 25 of the existing air permit. Based on this data it is requested that the restriction on the percentage of digested biosolids being processed at the facility (condition 20 item 20.1) be removed from the air permit.

Based on data collected during the sampling atmospheric modeling was performed in April of 2004. Four emissions scenarios were run for the facility. For purposes of this permit the cold and warm weather emissions from the stack only (Figures 1 and 2 of the modeling report) are of interest. These two scenarios were for the following operating conditions;

- Lime stabilization processing only;
- All emissions going up the stack with the stack fan running;
- All material contained indoors (no outside stock piles of product); and
- An odor concentration at the stack discharge of 500 D/T. This is more than twice the odor concentration measured at the stack discharge with the stack fan running.

The model predicted odor concentrations out to 2,000 meters (about 1.25 miles) for a five-minute averaging time. The model predicted no odor impacts to the surrounding community in warm or cold weather conditions. The 500 D/T odor at the stack discharge is more than twice the odor concentration measured for processing that was more than twice the amount that will be processed under the new conditions. Based on the sampling and modeling results the above language change for Condition 22 item 2.2 is requested.

To provide data relating to odor impacts to the community the facility will provide the public with a call in number for them to log odor complaints. In addition records of

complaints and resolutions to odor incidence will be kept on site and available for NY DEC inspection in accordance with the odor complaint procedures pout forth in Appendix H of this application.



DEC ID	APPLICATION ID	OFFICE USE ONLY

<u> </u>	<u>- </u>				
Section	I - Certificatio	on			
Title '	V Certification				
I certify under penalty of law that this document and all attachments were prepart that qualified personnel properly gather and evaluate the information submitt information [required pursuant to 6 NYCRR 201-6.3(d)] I believe the information submitting false information, including the possibility of fines and imprisonment	tted. Based on my inquation is, true, accurate a	uiry of the per and complete	erson or person	ns directly	responsible for gathering the
Responsible Official			Title		
Signature			Date _		<u> </u>
State Fa	cility Certificatio	on			
certify that this facility will be operated in conformance with all prov					
Responsible Official JJonathan Ruff, P.E.			Title Envi	ronmer	ntal Manager
Signature			Date _		<u>/</u>
Section II - Ider	ntification Inf	ormatio	n		
Title V Facility Permit New Significant Modification Renewal Minor Modification General Permit Title	tle:	_	State Facility New General Perr	mit Title:_	x • Modification
Application involves construction of new facility	• Аррисацоп	i involves oc	onstruction	of new em	mission unit(s)
0)wner/Firm				
Name Clinton County	77110.7.				
Street Address 137 Margaret Street					
City Plattsburgh	State NY		Country U	SA	Zip 12901
Owner Classification • Federal • Corporation/Partnership	<u></u>	x• Munic			Taxpayer ID
	Facility				 Confidential
Name Clinton County Composting Facility					
Location Address 41 City Hall Place					
•x City / • Town / • Village Plattsburgh, NY					Zip 12901
Proje ^c	ect Description				Continuation Sheet(s)
The project includes emissions from composting and al	Ikaline stabilizati	on treatm	ent of bios	olids.	
	ontact Mailing A	ddress			
Name (Last, First, Middle Initial) Ruff, Jonathan P.		-			(518) 563-7731
Affiliation City of Plattsburgh	Title Environmen	ntal Manag	jer Fax	No. (518)	3) 563-6083
Street Address 41 City Hall Place	,	T			10004
City Plattsburgh	State NY	Country	USA		Zip 12901
	tact Mailing Add	Iress	T Pho	No. /	
Name (Last, First, Middle Initial) Ruff, Jonathan P.	T Environmer	·-! Manage			(518) 563-7731
Affiliation City Of Plattsburgh Street Address 41 City Hall Place	Title Environmen	Iai wanayo	yr ran	NO. (516)	8) 563-6083
KOUCCIAUUICAA YI CIIV HAHI HACE					

State NY

Country USA

Zip 12901

12/21/01 PAGE 1

City Plattsburgh



DEC ID											
-					-						

Section III - Facility Information

		Classification	on		
 Hospital 	 Residential 	 Educational/Institutional 	 Commercial 	 Industrial 	🗴 Utility

Affected States (Title V Only)										
VermontNew Hampshire	MassachusettsConnecticut	Rhode IslandNew Jersey	PennsylvaniaOhio	Tribal Land: Tribal Land:						

SIC Codes												
4952			,									

Facility Description x* Continuation Sheet(s

The facility processes biosolids from municipal wastewater treatment plants using either composting or alkaline stabilization to produce a soil amendment. The facility has air handling equipment and a stack for emissions dispersion. All raw and processes material, with the exception of woodchips and/or sawdust bulking agents for composting, will be kept in enclosed containers.

Compliance Statements (Title V Only)

I certify that as of the date of this application the facility is in compliance with all applicable requirements: • YES • NO
If one or more emission units at the facility are not in compliance with all applicable requirements at the time of signing this application (the 'NO' box must be checked), the noncomplying units must be identified in the "Compliance Plan" block on page 8 of this form along with the compliance plan information required. For all emission units at this facility that are operating in compliance with all applicable requirements complete the following:

- This facility will continue to be operated and maintained in such a manner as to assure compliance for the duration of the permit, except those units referenced in the compliance plan portion of Section IV of this application.
- For all emission units, subject to any applicable requirements that will become effective during the term of the permit, this facility will
 meet all such requirements on a timely basis.
- Compliance certification reports will be submitted at least once a year. Each report will certify compliance status with respect to each requirement, and the method used to determine the status.

		nts	x Contir	nuation Sheet(s)					
Title	Туре	Part	Sub Part	Section	Sub Division	Paragraph	Sub Paragraph	Clause	Sub Clause
6	NYCRR	201	1						
6	NYCRR	201	2						
6	NYCRR	201	3						
6	NYCRR	201	5						

			 Continuation Sheet(
Title	Туре	Part	Sub Part	Clause	Sub Clause			
6	NYCRR	212	6					
6	NYCRR	212	9					



		Е			DEC ID											
1			-													

Section III - Facility Information (continued)

			Fac	ility Com	plia	nce Certifica	ation	• (Continuati	on Sheet(s)	
				Ru	le C	Citation					
Title	Type	Part	Sub Part	Section	n	Sub Division	Paragraph	Sub Paragraph	Clause	Sub Clause	
 Applicable 	Federal Requirement		C.	\S No.			Cor	Contaminant Name			
 State Only 	Requirement	 Capping 			-						
				Monitori	ing	Information					
 Ambient 	Ambient Air Monitoring • Work Practice Involving Specific Operations • Record Keeping/Maintenance Procedures										
	Description										
Work Prac	tice		Process	Material							
Туре	Code				escription				Reference Test Method		
								·			
		Para	meter						/8.4. 1		
	Code			Description	on			Manufacturer Na	ame/Mod	el No.	
	Limit						Limi	t Units			
	Upper	Lo	wer	Cod	е			Description			
	Averaging Method				Monitoring Frequency			Reporting Requirements			
Code					Description Code Description				on		
	<u> </u>										

	Facility Emissions Summary		Χ Continu	ation Sheet(s)
CAS No.	Contaminant Name	PTE (lbs/yr)	Range Code	Actual (lbs/yr)
NY075 - 00 - 5	PM-10		Α	
NY075 - 00 - 0	PARTICULATES		А	
7446 - 09 - 5	SULFUR DIOXIDE		D	
NY210 - 00 - 0	OXIDES OF NITROGEN		В	
630 - 08 - 0	CARBON MONOXIDE		Α	
7439 - 92 - 1	LEAD		Α	
NY998 - 00 - 0	VOC		С	
NY100 - 00 - 0	HAP		В	
07664 - 4 - 71	Ammonia		В	
00624 - 9 - 42	Hydrogen Sulfide		Α	
00463 ⁻ 58 ⁻ 1	Carbonyl Sulfide		Α	
00075 - 15 - 0	Carbon Disulfide		Α	
00074 - 93 - 1	Methyl Mercaptan		Α	



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Section IV - Emission Unit Information

	Emission Unit Description	x • Continuation Sheet(s)
EMISSION UNIT 1 - 0 0 0 0		
The facility is capable of processing 28	dry tons per day (dtpd) or 140 wet tons per day (wtpd)	of wastewater treatment plant
	lkaline stabilization. The max combined output for the	
Emissions from the compost odor contro	ol scrubber and from the alkaline stabilization process	are vented through the facility stack.

	Building		x • Conti	nuation Sheet(s)
Building	Building Name	Length (ft)	Width (ft)	Orientation
Operations	Operations Building	96.8	56.4	0 deg
Digester 1	Digester 1	130 dia.	-	-
Digester 2	Digester 2	130 dia.	-	-

			Emission Poi	nt	• Cont	inuation Sheet(s)	
EMISSION PT.	00001						
Ground Elev.	Height	Height Above	Inside Diameter	Exit Temp.	Cross S		
(ft)	(ft)	Structure (ft)	(in)	(•F)	Length (in)	Width (in)	
263	117	70	168	varies with ambient		-	
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal	
55	508,000			AST	300		
EMISSION PT.	00002						
Ground Elev.	Height	Height Above	Inside Diameter	Exit Temp.	Cross S	Section	
(ft)	(ft)	Structure (ft)	(in)	(•F)	Length (in)	Width (in)	
263	33.3	6.3	34	120	-	-	
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal	
32	12,000			Digester 1	266		

				Emission	Sourc	e/Control		X Continuation Sheet(s)	
Emission	Source	Date of	Date of	Date of		Control Type	Manu	facturer's Name/Model	
ID	Type	Construction	Operation	Removal	Code	Description		No.	
OCS1	K	5/94	4/96		001		Rafson	Engineering	
Design		Design Ca	pacity Units			Waste Feed		Waste Type	
Capacity	Code		Description		Code	Description	Code	Description	
40000	39	Compost Odor	Control Scrub	ber					
Emission	Source	Date of	Date of	Date of		Control Type	Manu	facturer's Name/Model	
ID	Type	Construction	Operation	Removal	Code	Description	No.		
DIG1	1	7/86	7/86		001	Scrubber (OCS1)	Fairfield-Hardy		
Design		Design Ca	pacity Units			Waste Feed		Waste Type	
Capacity	Code		Description		Code	Description	Code	Description	
14	dtpd	Composting vessel	and related conve	ying equipment					



DEC ID												
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Section IV - Emission Unit Information (continued)

			Process II	nformation		• Contin	uation Sheet(s)							
EMISSION UN	IT 1 _ 0 0	0 0 1				PROC	ESS B I O							
		. <u> </u>	Desc	ription										
Composting of	biosolids from m	unicipal wastewa			odor control scru	bber for compos	ting emissions							
		 			ce. With only one									
	ocess may be ope				oo. Will only one	anguete. In convi	00 1110							
composting pro	ocess may be op	erated in entrier po	ositive of negative	o mode.										
Source Classification Code (SCC)														
Quality // Quality // Duby														
Operating Schedule														
Confidential Operating Schedule Operating at Maximum Capacity Hrs/Day Days/Yr Building Floor/Location														
Operating at Maximum Capacity Hrs/Day Days/Yr Building Floor/Location														
Activity with Insignificant Emissions 7 365 DIG 1&2, AST Emission Source/Control Identifier(s)														
	<u> </u>	E	nission Source/C		(8)									
EMISSION UN	IT 1 - 0 C	0 0 1				PROC	SS A S T							
			Desci	ription										
The alkaline st	abilization proces	s involves mixing	lime and lime ba	sed materials in	to the biosolids in	creasing the pH	and							
temperature to	reduce pathoger	s according to th	e EPA Part 503 r	egulations. Othe	er materials such	as fly ash may al	so be added							
to dry the mate	erial.													
'														
			1.00											
Source Cla	ecification	Total T	hruput		Thruput Qu	antity Units								
Code		Quantity/Hr	Quantity/Yr	Code		Description								
5-01-007-9	99	6.8	14,600	0406										
Confide			Operating											
	ig at Maximum C	apacity	Hrs/Day	Days/Yr	Building	Floor/L	ocation							
 Activity v 	Activity with Insignificant Emissions 6.8 365 AST Max 20 dtpd													
		Er	nission Source/0	Control Identifier	(s)									



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Section IV - Emission Unit Information (continued)

Emission	Emission		Emission			ssior	n Unit App	licable Fe	ederal Requ	irement	s • Co	ontinuat	ion Sheet(s)
Unit	Emission Point	Process	Source	Title	Type	Part	Sub Part	Section	Sub Division	Parag.	Sub Parag.	Clause	Sub Clause
-													
-													
-													
-													

Emission	Emission Point	D	Emission		Emi	ssior	unit Stat	e Only R	equirements		• Cc	ontinuat	tinuation Sheet(s)		
Unit	Point	Process	Source	Title	Type	Part	Sub Part	Section	Sub Division	Parag.	Sub Parag.	Clause	Sub Clause		
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-															
-															
-															

				Emissio	n Unit (Cor	npliance C	ertification	хс	ontinuati	on Sheet(s)			
					R	ule	Citation							
Title		Туре	Part	Sub Part	Section	1	Sub Division	Paragraph	Sub Paragraph	Clause	Sub Clause			
6	NYCF	RR	212	9										
• Ap	plicable	e Federal R	lequiremer	nt •	State On	ıly Re	equirement	 Capping 						
Emission	n Unit	Emission Point	Process	Emission Source		CAS	S No.		Contaminant N	ame				
1 - 0000	1	00001	BIO	DIG 1&2	766	64 -	41 - 7	Ammonia						
					Monito	ring	g Informatio	on						
• Inte	ermitte	us Emissior nt Emissior Air Monitorin	n Testing	g	• W	ork P	ring of Proces: Practice Involvii I Keeping/Mair	ng Specific Ope	evice Parameters erations edures	as Surro	gate			
	Description Scrubber effectiveness in removing ammonia verified by monitoring pH of acid solution using a pH electrode and data logger.													
Scrubber	effectiv	eness in re	moving am	monia verific	ed by mor	nitori	ng pH of acid s	olution using a	pH electrode an	d data lo	ger.			
			11111											
Work Pra	ctice			Process	Material				Reference To	act Mothe	ıd			
Туре		Code			Descript	tion			Treference Tr	ost Metric	,u			
			Pa	arameter					Manufacturer Na	me/Mode	el No			
	Code	,			Descript	tion			Warialactarer 14e	iiiic/iviod	JI 140.			
314			pН											
		Lim	it					Limit	Units					
	Uppe	r		Lower	Со	de			Description					
5.0					314		рН							
	Avera	aging Metho	od		Monito	ring l	Frequency		Reporting Re	quiremer	ts			
Code		Descri		Code				Cod	е	Descripti	on			
				01	Cont	inuo	us							



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П	1				1			

Section IV - Emission Unit Information (continued)

					Dε	eterm	inati	on of Non-A	-Applicability (Title V Only) • Continuation						uatio	n Sł	neet(s)
								Rule (
Title	Тур	е		Part		Sub P	Part	Section	Sub Divi	sion	Par	ragraph	Sub Paragra	ph Claus	е	Sub (Clause
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Emissio	n Unit	Emi	ssion	Point		Proce	ess	Emission	Source				deral Requir	ement			
-											• ১৷	tate Only Re	equirement				
								Desc	ription								
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Rule Citation Title Type Part Sub Part Section Sub Division Paragraph Sub Paragraph																	
Title	Тур	е	+	Part	+	Sub P	art	Section S	Sub Division Paragrap			agraph	Sub Paragra	ph Claus	e	Sub (Clause
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Emission	n Unit	ΕΠII	ssion	Point	+	Proce	ess	Emission	 Applicable Federal Requirement State Only Requirement 								
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			-					Desc	ription								
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							Pr	ocess Emiss	sions S	Sumn	nary			• Continu	atio	n Sh	eet(s)
EMISSI	ON UNIT		-		L							-		PROCES	S		
CA	S No.				C	ontamir	nant N	Jame		9		%	%	ERP		ERP	
-								101		Thr	uput	Capture	Control	(lbs/hr)	L	eterr	nined
			F	PTE	_				St	andar	ď	PTE	How	<i>F</i>	Actua	al	
(lb	s/hr)			(lbs/yr)		(star	ndard units)]	Units		Deter	mined	(lbs/hr)	Τ	(lbs	/yr)
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EMISSI	ON UNIT		T -		Π	丌	T							PROCES	s I	П	
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CA	S No.				C	ontamir	nant N	lame 			uput	Capture	Control	(lbs/hr)			nined
													İ				
			F	PTE					St	andar	'd	PTE	How	-	ctua	al	
(lb	s/hr)			(lbs/yr	١		(star	ndard units)		Units	u		mined	(lbs/hr)	Ī	(lbs/	/vr\
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EMISSI	ON UNIT	+	Ι. Ι	1	l							<u> </u>		PROCES		Т	\neg
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CA	S No.	-			C	ontamir	nant N	lame		% Thru		% Capture	% Control	ERP (lbs/hr)		ERP I Detern	How nined
		\dashv						<u> </u>			up	**F		(122)			
	-	L_		TT.						<u> </u>				<u> </u>	C tue	. 1	
7 115	PTE									andar Units			How		Ctua		. ,
(II)	s/hr)	_		(lbs/yr)		(star	ndard units)		Jillo		Derei	etermined	(lbs/hr)		(lbs/	yr)
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Section IV - Emission Unit Information (continued)

EMISSION UNIT	Emiss	ion Unit Emissions S	Summary	Continuation Sheet(s)			
CAS No.		Contamir	nant Name				
EDD (II. /)	PTE Em	issions	Actual				
ERP (lbs/yr)	(lbs/hr)	(lbs/hr)	(lbs/yr)				
CAS No.		nant Name					
44 19							
EDD (lbo/ur)	PTE Em	issions	Ac	tual			
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)			
CAS No.		Contamin	nant Name				
EDD (lbc/yr)	PTE Em	issions	Ac	tual			
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)			
CAS No.		Contamin	nant Name				
EDD (lbo/ur)	PTE Em	issions	Ac	tual			
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)			

					Cc	mplian	ce Plar)		• Co	ntinuatio	on Sheet(s)
For any emis	sion unite	s which ar	e <u>not in c</u>	ompliand	ce at th	e time of p	oermit ap	plication, the	applica	nt shall comp	lete the	following
Consent Ord	Consent Order Certified progress repor						be subm	nitted every 6	months	beginning_	1	
Emission		Emission	Applicable Federal Requirement									
Unit	Process	Source	Title	Type	Part	Sub Part	Section	Sub Division	Parag.	Sub Parag.	Clause	Sub Clause
-												
	Remedial Measure / Intermediate Milestones										Date Scheduled	
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						····			<u> </u>			



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Section IV - Emission Unit Information (continued)

		Regi	uest for Emission Re	duction Credit	ie .	Continuation Sheet(s)	
EMISSION UNIT	111	1,04	uest for Emission 13	uudion Orda,.	.5	• Continuation oncotto	
EIVIIOOIOIN OINI	<u> </u>		Emission Reduction I	Pacarintian			
			EIIIISSION Neudolion	Jesonphon			
				<u></u>			
		Con	ntaminant Emission R	eduction Data	3		
		-	Italiinan Emos.	Oddollor, 2 s.c.		Reduction	
Baseline Period	i/_	1	to/	<u></u>	Date	Method	
CAS No.			Contaminant Name		EF Netting	RC (lbs/yr) Offset	
	-				Neuring	Onset	
-				<u> </u>		-	
		F	Facility to Use Future	Reduction		-	
Name					APPLICATION	DI NC	
				-	-	1	
Location Address				1			
• City / • Town / • V	'illage			State	Zip)	
	 	Us	se of Emission Redu	ction Credits		 Continuation Sheet(s) 	
EMISSION UNIT] -]						
			Proposed Project De	escription			
		Con	·	· Doto			
		COI	ntaminant Emissions	ncrease Data	1		
CAS No.			Contaminant Name		<u> </u>	PEP (lbs/yr)	
-	-						
ĺ			Statement of Com	-			
 All facilities under the including any compli schedule of a consen 	e ownership of lance certificate order.	f this "ownership/ tion requirements	firm" are operating <u>in compl</u> s under Section 114(a)(3) of	<u>iance</u> with all appl the Clean Air Act	licable requirements Amendments of 199	and state regulations 10, or are meeting the	
33.73	10.4	Source	of Emission Reduction	n Credit - Fac	cility		
Name					PERMITT	D	
				-	-	// /	
Location Address							
• City / • Town / • V	illage			State	Zip		
Emission Unit CAS No.			Contaminant	Name	ERC (lbs/yr) Netting Offset		
				**************************************	Neung	Olloct	
	•		•		1	J i	
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	Supporting Documentation				
 X Calculations X Air Quality Model (m attached) es (form attached) ermine Compliance (form attached) 4	ois			
 BACT Demonstration X Other Document(s): 	(/)	(1	1)
A Guiler Boodinioni(e)		(/)
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Section III - Facility Information

Facility Description (continuation)
There will be no outdoor stockpiles of materials other than the bulking agents described above.

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Section III - Facility Information

	Facility Applicable Federal Requirements (continuation) Title Type Part Sub Part Section Sub Paragraph Sub Claus Sub												
Title	Type	Part	Sub Part	Section	Sub	Paragraph	Sub	Claus	Sub				
6	NYCRR	202	1										
6	NYCRR	202	2										
6	NYCRR	211	2										
6	NYCRR	211	3										
													
													
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Section III - Facility Information

Facility Emissions Summary (continuation)								
CAS No.	Contaminant Name	PTE (lbs/yr)	Range Code	Actual (lbs/yr)				
00075- 18 - 3	Dimethyl Sulfide		Α					
00074- 82 - 8	Methane		Α					
00078- 93 - 3	MEK		А					
01330- 20 - 7	Xylene		Α					
00100- 42 - 5	Styrene		Α	·				
00554- 14 - 3	2 - Methyl Thiophene		Α					
00110- 43 - 0	2 - Heptanone		Α					
00106- 23 - 4	3 - Heptanone		Α					
00110- 86 - 1	Pyridine		Α					
00075- 50 - 3	Trimethylamine		Α					
				,				
	·							
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Building (continued)							
Emission Unit	Building	Building Name	Length (ft)	Width (ft)	Orientation		
1 - 00001	ODORCONTRO	Odor Control Building	61.2	41.7	90 deg		
1 - 00001	AST	Curing storage/Alkaline stabilization building	182.7	163	90 deg		
1 - 00001	СНЕМРИМР	Chemical pumping building	62.7	40	0 deg		
1 - 00001	BULKAGENT	Bulking agent storage	200	37	90 deg		
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EMISSION	UNIT		E	mission	Sour	ce/Control (conti	nuation)	
Emission ID	Source Type	Date of Construction	Date of Operation	Date of Removal	Code	Control Type Description	Manuf	acturer's Name/Model No.
DIG2	I	7/86	7/86		001	Scrubber (OCS1)	Fairfield	l-Hardy
Design		Design Cap	acity Units			Waste Feed		Waste Type
Capacity	Code		Description		Code	Description	Code	Description
14	dtpd	Composting vessel and	d related conveyance	e mixing equipment				
Emission	Source	Date of	Date of	Date of		Control Type	Monuf	acturer's Name/Model No.
ID	Type	Construction	Operation	Removal	Code	Description	Mariun	acturer s Name/Moder No.
AST	1	2/03	2007					
Design		Design Cap	acity Units			Waste Feed		Waste Type
Capacity	Code		Description		Code	Description	Code	Description
20	dtpd	Alkaline stabili	zation of bio	solids				
Emission		Date of	Date of	Date of		Control Type	Manufa	acturer's Name/Model No.
ID	Туре	Construction	Operation	Removal	Code	Description	Mana	actaror o rtamo, modor rto.
STO	I	7/86	7/86					·
Design		Design Cap				Waste Feed		Waste Type
Capacity	Code		Description		Code	Description	Code	Description
40 to 60	29	Indoor produc	t storage					
Emission	Source	Date of	Date of	Date of		Control Type	Manuf	acturer's Name/Model No.
ID	Туре	Construction	Operation	Removal	Code	Description	iviailui	acturer s Name/Moder No.
SCRN	I	7/86	7/86					
Design		Design Cap	acity Units		·	Waste Feed		Waste Type
Capacity	Code		Description		Code	Description	Code	Description
7	tph	Indoor screen	ing of compo	st				
Emission	Source	Date of	Date of	Date of		Control Type	Manufo	acturer's Name/Model No.
ID	Туре	Construction	Operation	Removal	Code	Description	Marian	acturer s realine/Model No.
BINS	1	7/86	Future					
Design		Design Cap				Waste Feed		Waste Type
Capacity	Code	[Description		Code	Description	Code	Description
148	93	Sludge and	l Ammendme	ent Bins				
Emission	Source	Date of	Date of	Date of		Control Type	Manufa	acturer's Name/Model No.
ID	Туре	Construction	Operation	Removal	Code	Description	Iviariui	acturer s Marrie/Moder No.
Design		Design Cap	acity Units			Waste Feed		Waste Type
Capacity	Code		Description		Code	Description	Code	Description
Emission	Source	Date of	Date of	Date of		Control Type	Manus	acturer's Name/Model No.
ID	Туре	Construction	Operation	Removal	Code	Description	ivianula	acturer s marrie/Moder No.
Design		Design Cap	acity Units			Waste Feed		Waste Type
Capacity	Code		escription		Code	Description	Code	Description
	····					•		



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	Emission Unit Compliance Certification (continuation)											
						e Citation						
Title	-	Гуре	Part	Sub Part	Section	Sub Division	Parag	raph	Sub Paragra	ph	Clause	Sub Clause
6	NYCRF		212	9								
• Ap	oplicable	e Federal Re	equirement	Х	State Only	Requirement	• Ca	pping				
Emissi	on Unit	Emission Point	Process	Emission Source	CA	S No.			Contamina	nt N	lame	
1 - 0000)1	00001	BIO		0624 -	92 - 0	Dimeth	yl disul	fide			
						ng Informatio		·				
• Int	termitte	ıs Emission nt Emission ir Monitoring	Testing		🗙 Wor	itoring of Proce k Practice Invol ord Keeping/Ma	ving Sp	ecific O	perations	eter	s as Surr	ogate
						scription					<u> </u>	
						al indicating od			etermined by I	noni	toring oxi	dation-
reduction	n potenti	al of sodium	hypochlori	te solution i	using an OR	P electrode and	d data lo	gger.				
14/ 1 5					Matadal			T				
Work Pra		Codo	· r · · · · · · · · · · · · · · · · · ·	Process	Material Description				Referen	ce T	est Method	l
Туре	е	Code			Description							
			Pa	rameter								
<u> </u>	Code		1	idifictor	Description	Scription Manufacturer Name/Model No.				No.		
	0000				2000.1940.1							
		Limit					Limit Units					
	Upper	•	L	.ower	Code		-		Description			
	Avera	aging Method			Monitoring Frequency				Reportin	g Re	quirements	;
Code		Descrip	tion	Code	Description			Co	de		Description	ท
				01	Continu	ous						
					Rul	e Citation						
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6	NYCR		212	9					1			
• Ap	plicable F	ederal Requi	rement		Requiremen	t	• Ca	apping				*****
Emissio		Emission Point	Process	Emission Source	C	AS No.			Contamin	ant N	ame	
1-0000	1	00001	BIO			-						
						ng Informatio		-115	- D	- 0.		
 Interest 	ermittent	Emission Mor Emission Tesi Monitoring		,	 Work 	toring of Process Practice Involvin rd Keeping/Maint	g Specif	ic Opera	ntions	is Si	irrogate	
* 711	IDICITE AII	Monitoring				scription	CHAHOU	100000	100			
Daily ver	ification	that all cher	nical feed n	umps. air c		and associated	scrubh	ina eau	ipment are fu	nctio	oning and	
recording					p. 300010			-5 -40	1			
roooranie	111109.											
Work Pra	actice			Process	Material				Poforon	o T	est Method	1
Туре	е	Code			Description				Neieren		est Metrioc	
			Pa	rameter					Manufacture	r Na	me/Model	No.
	Code				Description							
			1					<u> </u>				
		Limit			 			Limi	t Units			
	Upper			.ower	Code				Description			
	A · ·	min m Made c a	<u> </u>		Monitoria	Fraguera			Danadia	, De	au irom onto	
Codo	Avera	iging Method	tion	Code	ivionitoring	g Frequency Description		C^	<u>y</u> <u>i</u>	, Ke	quirements Descriptio	
Code Description Code Description Code Description 03 Verify operation 14 Reports as requested												



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I	Emission Unit Compliance Certification (continuation)										
					Rul	e Citation					
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6	NYCRF	(212	9							
• A	pplicable	e Federal Re	equirement	Х	State Only	Requirement	• Cap	ping			
Emissi	ion Unit	Emission Point	Process	Emission Source	CA	S No.			Contaminant N	lame	
1 - 0000	01	00001	BIO		0624 -	92 - 0	Dimethy	l disulf	fide		
						ng Informatio					
Xln	termitte	ıs Emission nt Emission .ir Monitorinç	Testing `		 Worl 	itoring of Proce	ving Spe	cific O	Device Parameter perations cedures	s as Surr	ogate
						scription					
									termined by moni	toring oxi	dation-
reduction	n potenti	al of sodium	hypochlori	te solution i	using an OR	P electrode and	data lo	gger.			
Work Pr	ractice			Process	Material		T				
Тур		Code	1	1100033	Description	· · · · · · · · · · · · · · · · · · ·			Reference To	est Method	l
138					Docomption			······································			
			Pa	rameter						44 1 1	
	Code				Description	cription Manufacturer Name/Model No.					No.
							T I				
		Limit				Limit Units					
	Upper		l	.ower	Code				Description		
	Avera	aging Method			Monitoring	Frequency			Reporting Re	<u> </u>	
Code		Descrip	tion	Code				Co	de	Description	n
				01	Continu						
T'A1 -	_	T	I Ded	Out Dad		e Citation	Davas		Cub Danagraph	Clause	Cub Clause
Title	NIV	Type	Part 212	Sub Part 9	Section	Sub Division	Parag	grapn grapn	Sub Paragraph	Clause	Sub Clause
6 • An	_	CRR6 ederal Requi		,	Requirement		• Car	onina		L	
	ion Unit	Emission	T	Emission	requirement	•	Capping				
⊏Hiissi	IOH OHIL		Process		CA	AS No.			Contaminant N	ame	
		Point		Source	C/	AS No.			Contaminant N	ame	
1 - 0000			BIO		-	-	<u> </u>		Contaminant N	ame	
1 - 0000 • Co • Int	01 ontinuous termittent	Point	BIO		Monitorii	ng Information oring of Process Practice Involving rd Keeping/Mainte	or Contro g Specific	: Opera	e Parameters as Su		
1 - 0000 • Co • Int • An	01 ontinuous termittent nbient Air	Point 00001 Emission Mor Emission Test Monitoring	BIO nitoring ing	Source	Monitorir Monit Monit Work X Reco	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su tions res	ırrogate	
1 - 0000 • Co • Int • An	01 ontinuous termittent nbient Air	Point 00001 Emission Mor Emission Test Monitoring	BIO nitoring ing	Source	Monitorir Monit Monit Work X Reco	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su	ırrogate	
1 - 0000 • Co • Int • An	01 ontinuous termittent nbient Air	Point 00001 Emission Mor Emission Test Monitoring that all che	BIO nitoring ing	Source	Monitorir Monit Monit Work X Reco	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su tions res	ırrogate	
1 - 0000 • Co • Int • An Daily ve	01 ontinuous termittent nbient Air erification ord in loc	Point 00001 Emission Mor Emission Test Monitoring that all che	BIO nitoring ing	Source	Monitorii Monit Monit Work X Reco De	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su tions res	ırrogate	
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification cord in loc	Point 00001 Emission More Emission Test Monitoring that all che	BIO nitoring ing	Source	Monitorii Monit Work Neco De compressors	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su tions res	irrogate	
1 - 0000 • Co • Int • An Daily ve	ontinuous termittent mbient Air erification cord in loc	Point 00001 Emission Mor Emission Test Monitoring that all che	BIO nitoring ing	Source	Monitorii Monit Monit Work X Reco De	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su tions res quipment are funct	irrogate	
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification cord in loc	Point 00001 Emission More Emission Test Monitoring that all che	BIO nitoring ing mical feed	Source pumps, air o	Monitorii Monit Work Neco De compressors	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su tions res quipment are funct	irrogate	
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification cord in loc	Point 00001 Emission More Emission Test Monitoring that all che	BIO nitoring ing mical feed	Source	Monitorii Monit Work Neco De compressors	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Su tions res quipment are funct	irrogate tioning, est Method	
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification ord in loc	Point 00001 Emission More Emission Test Monitoring In that all cheed. Code	BIO nitoring ing mical feed	Source pumps, air o	Monitorir Monitorir Monit Work Reco De compressors Material Description	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Sutions res quipment are funct Reference Te	irrogate tioning, est Method	
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification ford in local ractice	Point 00001 Emission More Emission Test Monitoring That all che	BIO initoring ing mical feed	Source pumps, air o	Monitorii Monit Work Reco De compressors Material Description	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Sutions res juipment are funct Reference Te Manufacturer Na	irrogate tioning, est Method	
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification ord in loc	Point 00001 Emission More Emission Test Monitoring That all che	BIO initoring ing mical feed	Source pumps, air o	Monitorir Monitorir Monit Work Reco De compressors Material Description	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Sutions res quipment are funct Reference Te	irrogate tioning, est Method	
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification cord in loc ractice e Code	Point 00001 Emission More Emission Test Monitoring That all che Code Limit	BIO initoring ing mical feed	Source pumps, air o	Monitorir	ng Information oring of Process Practice Involving d Keeping/Mainte scription s, and associate	or Contro g Specific enance P	Opera rocedur	e Parameters as Sutions res quipment are funct Reference Te Manufacturer Na Units Description	tioning, est Method	No.
1 - 0000 • Co • Int • An Daily ve and rec	ontinuous termittent mbient Air erification cord in loc ractice e Code	Point 00001 Emission More Emission Test Monitoring That all che	BIO intoring ing mical feed Pa	Source pumps, air o	Monitorir	ng Information oring of Process Practice Involving d Keeping/Mainte scription	or Contro g Specific enance P	Opera rocedur	e Parameters as Sutions res quipment are funct Reference Te Manufacturer Na Units Description	tioning, est Method	No.



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EMISSION UNIT	Emis	ssion Unit Emissions	Summary (continua	ation)					
CAS No.		Contamir	nant Name						
1 1									
ERP (lbs/yr)	PTE En	nissions	Ad	ctual					
ERP (IDS/yl)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)					
CAS No.		Contamir	nant Name						
EDD (ibo/us)	PTE En	nissions	Ad	ctual					
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)					
CAS No.		Contamir	nant Name						
EDD (II / .)	PTE En	nissions	Ad	ctual					
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)					
CAS No.	Contaminant Name								
	PTE En	nissions	Ac	ctual					
ERP (lbs/yr)	(lbs/hr)			(lbs/yr)					
CAS No.		Contamir	ant Name						
	PTE Em	nissions	Ad	ctual					
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)					
		, , , , , , , , , , , , , , , , , , , ,							
CAS No.		Contamir	ant Name						
	PTE Em	nissions	Ac	tual					
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)					
CAS No.		Contamin	ant Name						
	PTE Em	nissions	Ac	etual					
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)					
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CAS No.		Contamin	ant Name						
	PTE Em	nissions	Actual						
ERP (lbs/yr)	(lbs/hr)	(lbs/yr)	(lbs/hr)	(lbs/yr)					
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				Com	pliand	ce Plan	(contir	nuation)	······································		<u></u>	
Consent Ord	er		Certified	d progress i	reports	are to be su	ıbmitted e	very 6 months	beginnin	g/	/	
Emission Unit		Emission					Applicable	e Federal Requi	irement			
Unit	Process	Source	Title	Type	Part	Sub Part	Section	Sub Division	Parag.	Sub Parag.	Clause	Sub Clause
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		Ren	nedial Mea	asure / Inter	mediate	Milestones				R/I	Sc	Date heduled
												
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			Re	qu	est	for Emission Reduction Cr	redits (d	continuation)	
EMISSION UNIT		-							
						Emission Reduction Des	scriptio	n	
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						Contaminant Emission Red	uction I		
							uction i		(lbs/yr)
CAS No).					Contaminant Name		Netting	Offset
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Use of Emission Reduction Credits (continuation) EMISSION UNIT - Proposed Project Description	
Proposed Project Description	
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Source of Emission Reduction Credit - Facility	
Source of Emission Reduction Credit - Facility Name PERMIT ID	
Name PERMIT ID	
Name PERMIT ID Location Address	
Name PERMIT ID Location Address City / • Town / • Village State Zip EPC (llbe/tr)	
Name PERMIT ID Location Address	et .
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P.E. Certification
I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments as they pertain to the <u>practice of engineering</u> . This is defined as the performance of a professional service such as consultation, investigation, evaluation, planning, design or supervision of construction or operation in connection with any utilities, structures, buildings, machines, equipment, processes, works, or projects wherein the safeguarding of life, health and property is concerned, when such service or work requires the application of engineering principals and data. Based on my inquiry of those individuals with primary responsibility for obtaining such information, I certify that the statements and information are to the best of my knowledge and belief true, accurate and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.
Name of P.E.
Signature of P.E.
Date///
NYS License No.
Phone ()







